

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
: **Chia-Shang CHEN et al.** : Group Art Unit: Unassigned
: :
Serial No.: Unassigned : Examiner: Unassigned
: :
Filed: December 12, 2003 :

**For: METHOD FOR MAKING A PACKAGE SUBSTRATE WITHOUT ETCHING
METAL LAYER ON SIDE WALLS OF DIE-CAVITY**

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
BOX PATENT APPLICATION
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 CFR 1.56, and 37 CFR 1.97-1.98, the documents listed on the attached form PTO-1449 are hereby made of record in this patent application. Copies of the listed documents are enclosed.

As this Information Disclosure Statement is being filed prior to the mailing of the first Official Action in this application, no fee is believed due in order to have the enclosed reference considered by the Examiner and made of record in the application.

Early action on the merits of the application is earnestly solicited.

Respectfully submitted,

By: _____
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Date: December 12, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)Date Submitted to PTO: **December 12, 2003**ATTY DOCKET NO. **BHT-3183-62**APPLICATION NO. **Unassigned**APPLICANT **Chia-Shang CHEN et al.**FILING DATE **December 12, 2003**GROUP **Unassigned**

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,834,839	11/10/98	Mertol	257	704	
		6,084,777	7/4/00	Kalidas et al.	361	707	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.